

# FACT SHEET:

## MARYLAND'S ANIMAL WASTE TECHNOLOGY FUND GRANT RECIPIENT PROFILE



### Green Mountain Technologies, Inc.

#### BACKGROUND

#### WHAT IS THE ANIMAL WASTE TECHNOLOGY FUND?

The Maryland Department of Agriculture's (MDA) Animal Waste Technology Fund provides grants to companies that demonstrate new technologies on farms and provide alternative strategies for managing animal manure. These technologies generate energy from animal manure, reduce on-farm waste streams, and repurpose manure by creating marketable fertilizer and other products and by-products.

##### **Grant Recipient**

Green Mountain Technologies, Inc.  
Bainbridge Island, WA

##### **Benefitting Farms**

Days End Farm  
lager Dairy and Turkey Farm

##### **Grant Amount**

\$388,310

##### **Issue Date**

August 15, 2014

##### **Animal Manure Managed**

Equine and dairy manure and turkey processing waste.

#### PROJECT HIGHLIGHTS

#### SCOPE OF PROPOSAL

Green Mountain Technologies proposed two projects for its state-of-the-art in-vessel turnkey composting system, which offers users a more efficient way to compost.

##### **Days End Horse Rescue**

The equine project calls for the installation of an in-vessel Earth Flow System at the Days End Farm Horse Rescue in Howard County. Nutrients and by-products from this facility will be reduced by 50 percent. The compost will be marketed to the nursery industry as plant substrate.

##### **lager Dairy and Turkey Farm**

The Frederick County project involves the installation of a large capacity, site-built Earth Flow System that will be installed on a dairy farm. This system may also process offal

from the farm's turkey production and processing facility. Nutrients and by-products from this facility will be reduced by approximately 50 percent. Compost may be marketed to the nursery industry as plant substrate or used as bedding on the dairy farm.

*Pictured above: Maryland Agriculture Secretary Buddy Hance and Deputy Secretary Mary Ellen Setting present Mollie Bogardus of Green Mountain Technologies and DeEtte Gorrie of Days End Farm with a check for \$388,310.*

##### **For More Information**

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**Maryland  
Department of Agriculture**

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*“Green Mountain Technologies is honored to have two projects selected by MDA. We realize that the agricultural industry must be given waste management options that are not only environmentally sustainable, but also financially sustainable.”*

*Mollie Bogardus  
Green Mountain Technologies*



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